



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:
Beachy et al.

Serial No: 09/708,974

Filed: November 11, 2000

For: Inhibitors of Hedgehog Signalling
Pathways, Compositions and Uses Related
Thereto

Attorney Docket No. JHUC-P03-010

Art Unit: 1616

Examiner: Badio, B.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents Washington, D.C. 20231 on the date indicated below:

March 20, 2003
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and of Mail Deposit


Mary Jane DiPalma

Assistant Commissioner of Patents
Washington, D.C. 20231

RESPONSE UNDER 37 CFR 1.111

Sir:

This amendment is being filed in response to the outstanding Office Action, mailed December 20, 2002, in connection with the above application. Please enter the following amendments:

In the claims:

For the convenience of the Examiner, all claims being examined, whether or not amended, are presented below.

3. (Amended) A method for inhibiting unwanted hair growth or inhibiting spermatogenesis, comprising administering to a patient a composition comprising a purified steroidal alkaloid represented in the general formulas (I), or unsaturated forms thereof and/or seco-, nor- or homo-derivatives thereof: